Workforce Planning Guide & Wage Survey

2005 Edition



Barber Ellsworth Barton Finney Chase Ford Cheyenne Gove Clark Graham Cloud Grant Comanche Gray Decatur Greeley Dickinson Hamilton Edwards Harvey Ellis	Haskell Hodgeman Jewell Kearny Kiowa Lane Lincoln Logan McPherson Marion	Meade Mitchell Morris Morton Ness Norton Osborne Ottawa Pawnee Phillips	Pratt Rawlins Reno Republic Rice Rooks Rush Russell Saline Scott	Seward Sheridan Sherman Smith Stafford Stanton Stevens Thomas Trego Wallace Wichita
--	--	---	--	---

Mission Statement

The mission of Labor Market Information Services is to provide the customers of the Kansas workforce development system with timely, accurate and relevant labor market information that will support business and job growth in an increasingly competitive global economy.

The Honorable Kathleen Sebelius Governor State of Kansas

Jim Garner, Secretary Kansas Department of Labor

For further information, please contact:

Dorothy D. Stites, Director Labor Market Information Services Kansas Department of Labor 401 SW Topeka Boulevard Topeka KS 66603-3182 Phone 785-296-5058 Fax 785-296-5286

Web site: www.dol.ks.gov E-mail: dorothy.stites@dol.ks.gov

Table of Contents

Introduction	3
Population	4
Labor Supply	6
Commuting Patterns	8
Employment	10
Job Vacancies	13
Education	15
Employee Benefits	16
Income	17
Wages	19
Wage Survey	20

Introduction

The Workforce Investment Act (WIA) of 1998 created an opportunity for the Kansas Department of Labor (KDOL) to assist with providing customers of the Kansas workforce development system with labor market information that will support business and job growth in an increasingly competitive global economy. To achieve this goal, Labor Market Information Services (LMIS), the statistical branch of KDOL, focused attention on transforming statewide data into regional data, customized for each Local Area.

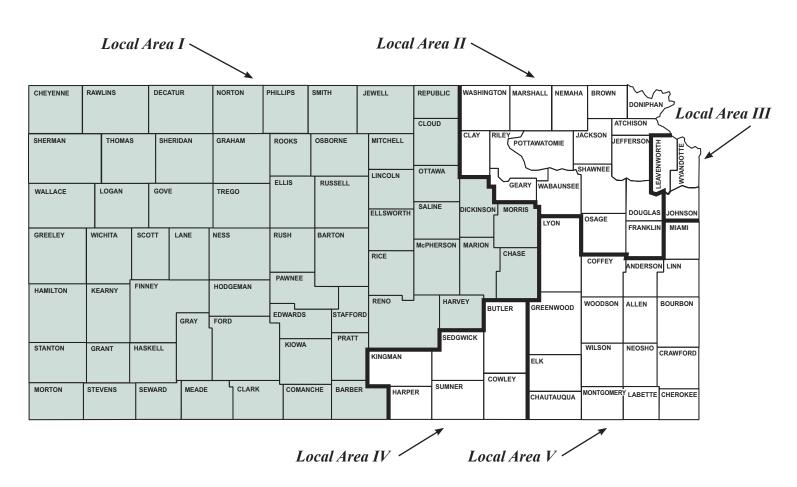
The State of Kansas is divided into five Local Areas for purposes of workforce development. Local Area I is a 62-county area in the western part of Kansas, most of which is farmland. Counties in this area border Nebraska, Colorado and Oklahoma. It is the largest Local Area in Kansas, covering almost 65 percent of the state or approximately 52,727 square miles.

The 2005 Workforce Planning Guide and Wage Survey for Local Area I, in addition to publications for the other four Local Areas, can be obtained on the KDOL Web site at www.dol.ks.gov. Publications for the previous four years also are available on the Web site.

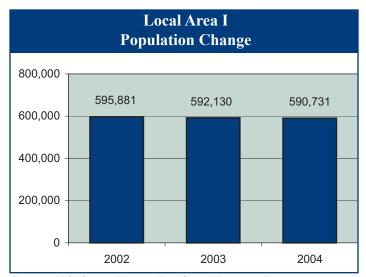
It is hoped that this publication will be useful to a number of different data users. The information presented in this publication is broad and covers many areas. Individual users are encouraged to contact LMIS for additional assistance with their particular data needs.

What's New

Items that are new or of possible interest to our data users are highlighted throughout this publication in yellow boxes and labeled "What's New."



Population



Source: U.S. Census Bureau, Population Estimates Program.

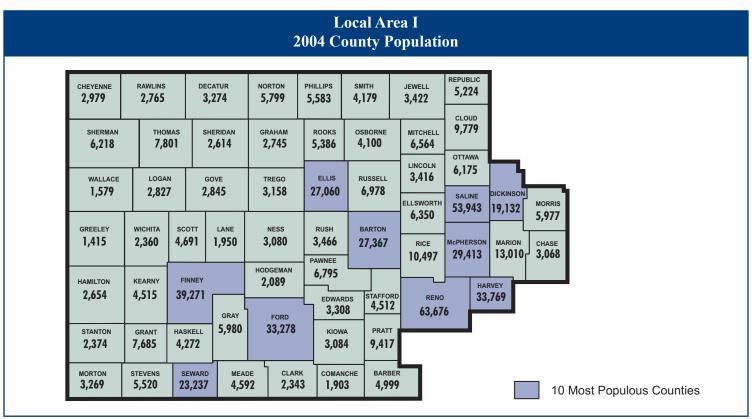
Harvey County's population increased the most in Local Area I from 2003 to 2004, moving up by 267. Ford County had the second largest gain in population of 266. These were 0.8 percent gains in both counties. Stevens County posted the largest percent gain, growing 2.4 percent over the year. Trego County followed with growth of 1.8 percent.

Population trends affect employment opportunities in a number of ways. Continued growth means more consumers of goods and services, spurring demand for workers in a wide range of occupations and industries. Changes in population influence the demand for goods and services. For example, a growing and aging population has increased the demand for health services across the nation.

The population estimates on these two pages are based on the 2000 Census.

Local Area I had a population of 590,731 in 2004, a decline of 1,399 from 2003. This was a 0.2 percent decrease over the year, after posting a 0.6 percent loss the previous year.

Local Area I was the third most populated Local Area in the state in 2004, behind Local Areas III and IV. It represents only 22 percent of the total population in the state despite the fact that it is made up of 62 of the 105 counties. Between 2003 and 2004, only 18 of the 62 counties showed an increase in population.



Source: U.S. Census Bureau, Population Estimates Program.

Population

Marion County experienced the largest drop in population over the year, with a loss of 289 people. This was a 2.2 percent decline. Although Reno County is the largest county in Local Area I, it had the second largest drop in population from 2003 to 2004, losing 156 people. This was a 0.2 percent decrease. Wichita County posted the largest percent decline in population over the year, at 3.6 percent, followed by Hodgeman County with a 2.9 percent drop.

Reno County, with a population of 63,676, and Saline County, at 53,943, continue to be the largest counties in the area in 2004. They are the seventh and 10th largest counties in the state.

Population by Ethnic Origin and Gender reports also are known as Affirmative Action reports and are available by county, metropolitan area, labor market area and statewide. These data come from the U.S. Census Bureau and are maintained by the U.S. Department of Labor. These reports are widely used by companies with government contracts which are required

Local Area I Top 10 Largest Cities			
City - County	2004 Population		
Salina - Saline	45,986		
Hutchinson - Reno	41,048		
Garden City - Finney	27,295		
Dodge City - Ford	25,749		
Liberal - Seward	20,209		
Hays - Ellis	19,827		
Newton - Harvey	18,158		
Great Bend - Barton	15,431		
McPherson - McPherson	13,672		
Pratt - Pratt	6,397		

Source: Certified Kansas Population, Division of the Budget, July 1, 2005.

Local Area I Population by Ethnic Origin and Gender				
Ethnic Origin 2004 Population				
Total Population	<u>590,731</u>			
White	529,754	89.7		
Hispanic or Latino Origin	66,959	11.3		
Some other race	34,432	5.8		
Two or more races	9,644	1.6		
Black or African American	8,632	1.5		
Asian	4,923	0.8		
American Indian and Alaska Native	3,130	0.5		
Native Hawaiian and Other Pacific Island	er 230	0.0		
Gender	2004 Population	Percent		
Female	297,356	50.3		
Male	293,375	49.7		

Source: U.S. Census Bureau, Population Estimates Program. **Note:** Some people may fall into more than one category, therefore, the sum of the categories may not add up to equal the total of all persons.

to develop affirmative action plans. They also are useful to people who are interested in population workforce demographics.

According to the U.S. Department of Labor, Bureau of Labor Statistics, minorities and immigrants will constitute a larger share of the U.S. population in 2012. The number of Hispanics is projected to continue to grow much faster than those of all other racial and ethnic groups.

Nine of the 10 largest cities in Local Area I were among the 25 largest cities in the state in 2004. Salina continues to be the largest city in the area with a population of 45,986, followed closely by Hutchinson with 41,048. Statewide, they ranked ninth and 11th in 2004.

Hutchinson posted the biggest gain in population in 2004, adding 265 individuals, which was a 0.6 percent increase over the year. Salina and Garden City both added new residents over the year after experiencing significant losses the previous year.

Three of the top 10 cities in Local Area I experienced a decline in population in 2004. These cities are Hays, McPherson and Pratt.

Labor Supply

Local Area I Civilian Labor Force						
Civilian Labor Force 2003 2004						
Total CLF	316,638	317,449				
Employment	303,762	303,868				
Unemployment	12,876	13,581				
Unemployment Rate	4.1%	4.3%				

Source: Kansas Department of Labor, Labor Market Information Services. Annual averages.

Statewide labor force estimates are published monthly and used to measure the civilian workforce. These data include the number of individuals who are employed during the reference week and the number of unemployed who have looked for a job during the past four weeks. The Current Population Survey (CPS), conducted by the U.S. Census Bureau, is used in determining the statewide estimates.

What's New

The Kansas Local Area Unemployment Statistics Program is using new federal statistical area designations. The new designations changed the Topeka, Wichita and Kansas City Metropolitan Statistical Areas (MSA). The Topeka MSA now includes Jackson, Jefferson, Osage and Wabaunsee counties as well as Shawnee County. The Wichita MSA added Sumner County to the existing area that included Butler, Harvey and Sedgwick counties. The Kansas City, Kansas MSA now includes six counties, adding Franklin and Linn, to the previous area that included Johnson, Leavenworth, Miami and Wyandotte counties. Doniphan County became part of the St. Joseph, Missouri MSA. The Lawrence MSA still includes only Douglas County. It is the only MSA that did not change.

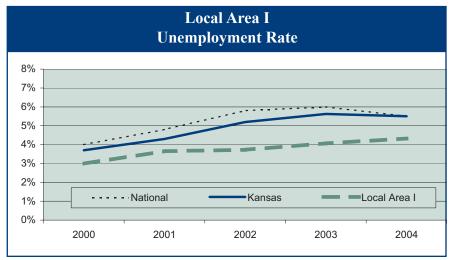
What's New

During the 2005 calendar year, a major change in methodology for producing the state unemployment rate was introduced nationwide. This new system better reflects today's unemployment rate as opposed to years past when the rate was based mainly on historical patterns. Today's monthly unemployment rates are based on real time benchmarking, meaning it will sooner reflect economic events that happen nationwide or statewide, such as 9/11, and its far reaching effects. The new rates also will reflect regional influences as each state was put into a Census Region. Kansas was put into the West North Central Region with Iowa, Missouri, Nebraska, South Dakota, North Dakota and Minnesota. Historical rates were revised through 1976 on a statewide basis only.

The unemployment rate represents the number of unemployed as a percent of the labor force.

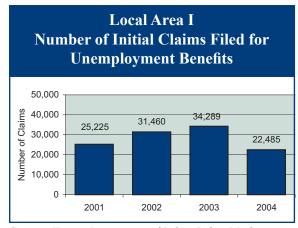
From 2003 to 2004 the total civilian labor force in the 62-county area grew by more than 800 individuals. The number of employed grew by more than 100 while the number of unemployed was up more than 700 over the year. Unemployment for 2004 was 4.3 percent, up from 4.1 percent in 2003. This was the lowest unemployment rate of all the Local Areas for 2004.

Local Area I represents 22 percent of the statewide civilian labor force in 2004. Reno and Saline are the only two counties in Area I where the civilian labor force ranks within the top 10 statewide, ranking sixth and 10th, respectively.



Source: Kansas Department of Labor, Labor Market Information Services and the U.S. Department of Labor, Bureau of Labor Statistics. Annual averages.

Labor Supply



Source: Kansas Department of Labor, Labor Market Information Services.

There were an estimated 22,485 initial claims for unemployment benefits filed in Local Area I in 2004. This number represents just over 17 percent of the initial unemployment claims filed in the state. In Local Area I, benefit payments totaled \$42.4 million while the average claimant received 12 weeks of benefits and an average weekly benefit amount of \$247.

A total of 26,049 job seekers were registered with a Kansas Workforce Development Office in Local Area I during the 12-month period between July 1, 2004 and June 30, 2005. While all job seekers in this area are not registered, examining the applicant data does give some insight into the type of workers available for employment.

Almost 27 percent of these applicants were classified in the Production Job Family of the O*Net classification system. O*Net, the Occupational Information Network, is a comprehensive database of worker attributes and job characteristics. Major O*Net categories, also known as Job Families, are groups of occupations based upon work performed, skills, education, training and credentials. Additional information about O*Net is available on the Internet at www. onetcenter.org.

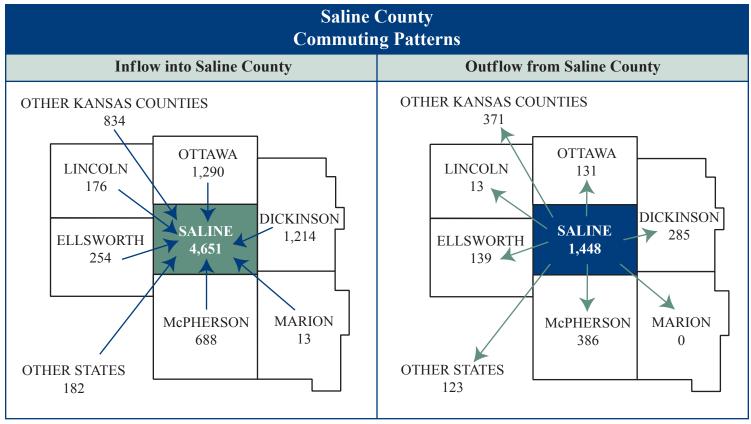
When 50 or more people are laid off in a five-week period, regardless of the duration of the layoff, it is considered a mass layoff. At the end of each quarter, extended mass layoff numbers reflect layoffs that exceed 30 days in duration, thereby excluding temporary plant shutdowns and other types of short-term layoffs.

In Local Area I, there were three extended mass layoffs during 2004, affecting 611 workers. Fifty-one percent of the layoffs occurred in the Manufacturing industry while 49 percent were in Professional and Technical Services.

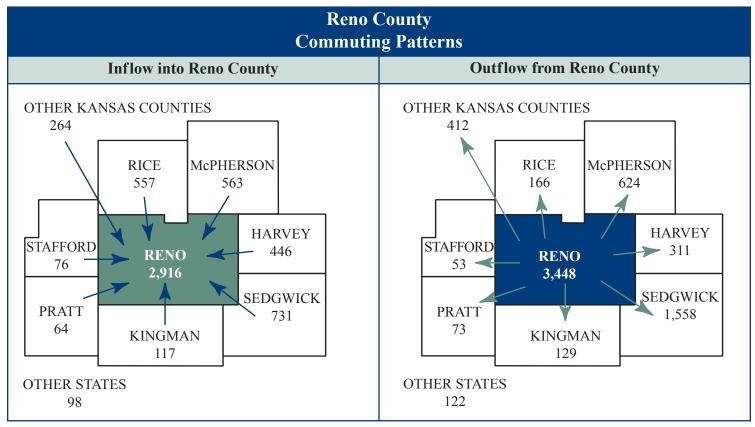
Local Area I Registered Job Seekers	
Major O*Net Category	Percent
Total Applicants	<u>100.0</u>
Production	26.6
Office and Administrative Support	11.4
Sales and Related	9.1
Transportation and Material Moving	8.8
Construction and Extraction	8.3
Food Preparation and Serving Related	7.5
Installation, Maintenance, and Repair	4.5
Management	3.9
Building and Grounds Cleaning and Maintenance	3.8
Healthcare Support	3.1
Personal Care and Service	2.1
Protective Service	1.8
Education, Training, and Library	1.5
Farming, Fishing, and Forestry	1.4
Healthcare Practitioners and Technical	1.3
Computer and Mathematical	1.1
Business and Financial Operations	1.0
Community and Social Services	0.8
Architecture and Engineering	0.6
Arts, Design, Entertainment, Sports, and Media	0.6
Life, Physical, and Social Sciences	0.2
Military Specific	0.2
Legal	0.1

Source: Kansas Department of Commerce, America's Job Link Alliance-Technical Support, America's Job Link Workforce Development Automated Reporting System. This data represents the number of persons registered with a Workforce Development Office between July 1, 2004 and June 30, 2005. Percentages do not add to 100 due to rounding.

Commuting Patterns



Source: U.S. Census Bureau. 2000 Census.



Source: U.S. Census Bureau. 2000 Census.

Commuting Patterns

Commuting pattern data were compiled in the 2000 Census from responses to the long-form questionnaire about where people work. These data assist workforce developers with seeing where people live, compared to where they work.

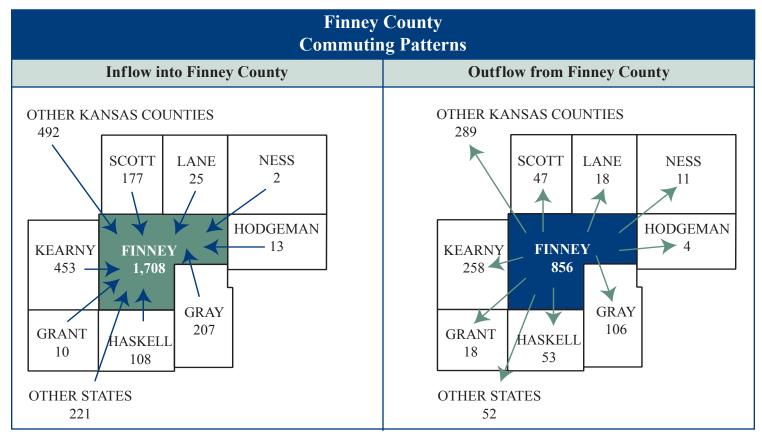
In 2000, 26,013 individuals both lived and worked in Saline County. A total of 4,651 individuals worked in Saline County but lived outside the county. Almost 54 percent of the labor exchange into Saline County came from Ottawa County and Dickinson County. There were 1,448 Saline County residents who worked in another county or another state in 2000. Over 26 percent of the people commuting out of Saline County went to McPherson County.

A total of 26,550 individuals both lived and worked in Reno County in 2000. Individuals from other counties and states commuting to work in Reno County totaled 2,916. A total of 3,448 Reno County residents were employed outside the county. The largest labor exchange was between Reno County

and Sedgwick County. Forty-five percent of those individuals who drove from Reno County to work elsewhere went to Sedgwick County, and 25 percent of the individuals who commuted to Reno County resided in Sedgwick County. Almost 54 percent of the individuals who commuted to Reno County to work lived in either Rice, McPherson or Harvey County.

In 2000, a total of 17,431 individuals both lived and worked in Finney County. The most significant labor exchange was between Finney County and Kearny County. Almost 27 percent of those who commuted to Finney County to work came from Kearny County, and 30 percent of Finney County commuters drove to Kearny County to work.

Commuting pattern data for other counties can be accessed on the U.S. Census Bureau Web site at www.census.gov. LMIS can provide assistance with obtaining this data for a specific county.



Source: U.S. Census Bureau. 2000Census.

Employment

Local Area I Employment and Wages by Industry Sector							
	Employment			Annual Average Wages			
Industry Sector	Statewide	Local Area I	Percent of Statewide	Statewide	Local Area I	Compared to Statewide	
<u>Total</u>	1,296,586	256,089	<u>19.8</u>	\$32,742	<u>\$25,581</u>	<u>-\$ 7,161</u>	
Agriculture, Forestry, Fishing and Hunting	8,994	6,808	75.7	\$27,411	\$28,164	\$ 754	
Mining	7,041	4,345	61.7	\$42,242	\$42,669	\$ 427	
Utilities	7,206	1,484	20.6	\$62,109	\$53,589	-\$ 8,520	
Construction	63,012	10,080	16.0	\$34,774	\$29,157	-\$ 5,618	
Manufacturing	176,509	38,278	21.7	\$43,032	\$32,586	-\$10,446	
Wholesale Trade	59,847	11,942	20.0	\$45,859	\$33,010	-\$12,850	
Retail Trade	151,080	30,742	20.3	\$20,838	\$18,159	-\$ 2,679	
Transportation and Warehousing	39,566	6,458	16.3	\$33,893	\$35,395	\$ 1,502	
Information	41,662	3,722	8.9	\$56,017	\$30,773	-\$25,244	
Finance and Insurance	54,741	8,585	15.7	\$46,959	\$32,313	-\$14,646	
Real Estate and Rental and Leasing	15,235	1,518	10.0	\$27,788	\$20,177	-\$ 7,611	
Professional and Technical Services	54,697	5,617	10.3	\$44,497	\$28,119	-\$16,379	
Management of Companies and Enterprises	9,310	1,953	21.0	\$58,177	\$40,995	-\$17,182	
Administrative and Waste Services	64,132	5,324	8.3	\$24,739	\$18,788	-\$ 5,951	
Educational Services	10,029	1,456	14.5	\$26,796	\$23,186	-\$ 3,610	
Health Care and Social Assistance	146,661	30,836	21.0	\$31,574	\$26,949	-\$ 4,625	
Arts, Entertainment and Recreation	13,727	1,941	14.1	\$14,919	\$11,345	-\$ 3,573	
Accommodation and Food Services	97,299	18,878	19.4	\$11,531	\$ 8,763	-\$ 2,768	
Other Services, except Public Administration	n 38,092	6,340	16.6	\$21,838	\$18,420	-\$ 3,418	
Government	237,744	59,783	25.1	\$31,517	\$24,130	-\$ 7,387	

Source: Kansas Department of Labor, Labor Market Information Services. Quarterly Census of Employment and Wages, 2004 annual average. **Note:** Columns do not add due to rounding.

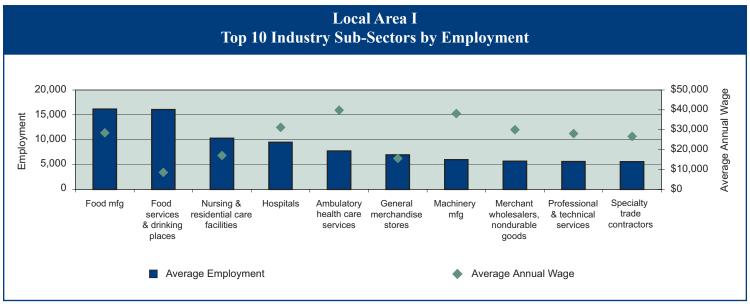
The Quarterly Census of Employment and Wages (QCEW) is developed through a cooperative program between the Kansas Department of Labor and the U.S. Department of Labor, Bureau of Labor Statistics. These data are extracted from tax documents submitted by employers subject to the Kansas Employment Security Law. While this is not a measure of all the employment in the state, these reports include the most accurate employment and wage data available.

Data is presented using the North American Industry Classification System (NAICS). With this classification system, establishments are grouped together, first in industry sectors and then in industry sub-sectors, based on the activities in which they are primarily engaged.

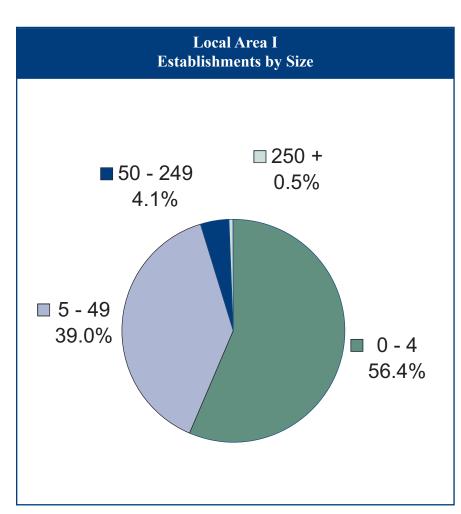
These statistics indicate that 75.7 percent of all Agriculture, Forestry, Fishing and Hunting employment and 61.7 percent of all Mining employment in Kansas occur in Local Area I. Two of the three industry sectors that recorded higher wages in Area I than the statewide average wage are in these two sectors.

Administrative and Waste Services, at 8.3 percent, and Information, registering 8.9 percent, are the only two sectors reporting less than 10 percent of employment statewide.

Employment



Source: Kansas Department of Labor, Labor Market Information Services. Quarterly Census of Employment and Wages, 2004 annual average.



Source: Kansas Department of Labor, Labor Market Information Services. Quarterly Census of Employment and Wages, December 2004. Three of the top 10 sub-sectors in Local Area I are in the Health Care and Social Assistance industry sector. Two of the top 10 are in the Manufacturing sector.

The average annual wage for both the Ambulatory Health Care Services and Machinery Manufacturing sub-sector is greater than the statewide average annual wage of \$32,742.

A total of 11,042 establishments, 56.4 percent of all employing establishments in Local Area I, employ fewer than five employees. Conversely, 97 establishments in Local Area I employed 250 or more employees. This size class represents only 0.5 percent of all employing establishments in this area.

A significant percentage of the establishments within the state that employ five to 49 employees are located in Local Area I. Almost one-fourth, or 24.8 percent, of establishments in this size class are doing business in this area.

Employment

What's New

In accordance with the Governor's plan on consolidating agency operations, the Kansas Department of Labor (KDOL) acquired the responsibility for two surveys and one census from the Department of Health and Environment (KDHE). Beginning in 2005, these programs are now administered by LMIS, the statistical branch of KDOL.

KDOL has a cooperative agreement with the Occupational Safety and Health Administration (OSHA), within the U.S. Department of Labor, to provide occupational injury and illness data within specific industry and employment size specifications. The survey size is approximately 3,800 employers in a seven-state area. The states included are Kansas, Nebraska, Colorado, South Dakota, North Dakota, Montana and Idaho. LMIS is responsible for collecting and compiling the data to be submitted to OSHA. The information is used to focus OSHA activities and to measure the performance of the Agency in meeting its goal of reducing workplace injuries and illnesses.

The Occupational Safety and Health (OSH) survey is administered under a cooperative agreement

between KDOL and the U.S. Department of Labor, Bureau of Labor Statistics (BLS). The sample size of approximately 3,500 businesses in Kansas is selected based upon certain North American Industry Classification System (NAICS) codes identified by BLS. Division employees process and code all workplace injury and illness information submitted by employers. The survey provides annual information on the number and frequency of nonfatal injuries and illnesses occurring in the workplace in Kansas for statistical purposes only. The annual report for Kansas will be available on the KDOL Web site after the first of the year.

KDOL also has a cooperative agreement with BLS to administer the Census of Fatal Occupational Injuries (CFOI) program. This program provides annual information on the frequency of fatal injuries occurring in workplaces in Kansas. Government agencies such as OSH and the National Institute of Occupational Safety and Health (NIOSH) recognize CFOI as the definitive source for occupational fatality data. OSHA uses CFOI data to set priorities as well as developing safety standards. NIOSH uses CFOI data in research articles and makes recommendations for good safety practices. The annual report for Kansas will be available on the KDOL Web site after the first of the year.

Local Area I Major Employers			
City	Employer		
Dodge City	Cargill		
Dodge City	National Beef Packing Co		
Garden City	USD 457		
Hays	Fort Hays State University		
Hays	Hays Medical Center		
Hesston	Agco Corporation		
Holcomb	IBP Inc, dba Tyson Fresh Meats		
Liberal	National Beef Packing Co		
Salina	Salina Regional Health Center		
Salina	Schwan's Global Supply Chain Inc		

Source: Info USA, America's Labor Market Information System. 2005, second edition.

The above list of major employers represents some of the establishments in this area with the largest number of employees.

Job Vacancies

What's New

The Workforce Investment Act of 1998 stressed the need for expanded data at both state and local levels. This Act also emphasized that standardized data collection for comparison across states would provide a consistent means for businesses and job seekers to make informed employment decisions. KDOL has made special efforts to insure that the LMIS division is involved in providing Kansas workforce development customers with beneficial information. The division has been actively involved with implementing new programs in Kansas, such as the Kansas Job Vacancy Survey, and collaborating with other state agencies to provide consistent information, such as the Employee Benefit Survey.

The 2005 Job Vacancy Survey, conducted by KDOL, revealed there were an estimated 5,913 job vacancies in Local Area I during the second quarter. This number represents almost one-sixth of all job vacancies in the state.

One measure of the workforce demand included in this analysis is the job vacancy rate. This rate is a computation of the number of job vacancies as a percent of all filled positions. The job vacancy rate across all occupations in Local Area I is 2.4 percent or almost two and one half job vacancies for every 100 filled positions.

In Local Area I, the occupation with the most job vacancies is truck drivers, heavy and tractor-trailer, with an estimated 453 job openings and a job vacancy rate of 8.1 percent.

Local Area I Top 10 Occupations with the Most Job Vacancies					
Job Title	Number of Vacancies	Job Vacancy Rate	Average Wage Offer		
Truck Drivers, Heavy & Tractor-Trailer	r 453	8.1%	\$17.75		
Nursing Aides, Orderlies, & Attendants		4.2%	\$ 8.19		
Registered Nurses	280	5.2%	\$18.66		
Laborers & Freight, Stockers, &					
Material Movers	247	9.1%	\$10.25		
First-Line Supervisors/Manager of					
Retail Sales	187	8.2%	\$10.40		
Janitor & Cleaners, Except Maids &					
Housekeepers	176	3.8%	\$ 6.66		
Cashiers	176	2.3%	\$ 5.75		
Cooks, Short Order	154	NA	\$ 5.75		
Landscaping & Groundskeeping Worke	ers 145	4.6%	\$ 7.25		

Source: Kansas Department of Labor, Labor Market Information Services. Second quarter of 2005.

Welders, Cutters, Solderers, & Braziers

NA: *Not available* - *Data are not available or reportable due to failure to meet reliability standards.*

Seventy-four percent of the reported job openings for this area are full-time positions, with an average wage offer of \$12.12 an hour and 94 percent are permanent positions, with an average wage offer of \$11.09 an hour.



Source: Kansas Department of Labor, Labor Market Information Services. Second quarter of 2005.

Twenty-eight percent of the job vacancies reported in Local Area I offer a starting wage of at least \$12.00 an hour. The average wage offer for all job openings in this area is \$10.83 an hour. The median wage offer, also known as the middle wage, is \$8.65 an hour.

10.0%

\$ 9.78

139

Job Vacancies

The number of positions open-for-hire in this area during the months of April, May and June of 2005 is 7.3 percent lower than the number of positions open-for-hire during the same three-month period in 2004.

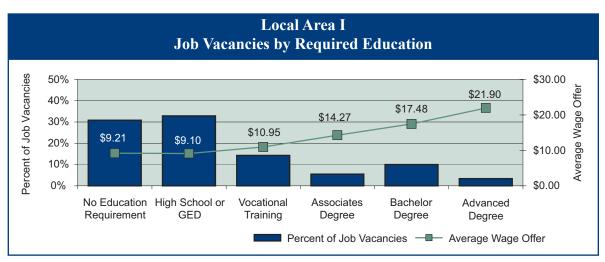
During the months of April, May and June of 2005, the civilian labor force estimates indicated that the number of people in Local Area I who were unemployed totaled 12,495, 12,133 and 13,557 respectively. This translates into an average of more than two unemployed people for every job vacancy.



Source: Kansas Department of Labor, Labor Market Information Services.

ne out of three (33 percent) positions openfor-hire in Local Area I require a post-secondary degree or vocational degree. It is evident from the results of this study that the more education the position requires, the more it is likely to pay. The average hourly wage offer for these positions ranges from \$10.95 for positions requiring a vocational certificate to \$21.90 for positions requiring an advanced degree.

Ten percent of the job openings in Local Area I do not require any specific education, work experience or license, labeling them as true entrylevel positions.



Source: Kansas Department of Labor, Labor Market Information Services. Second quarter of 2005.

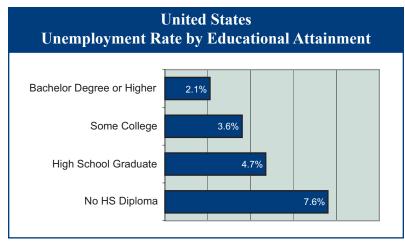
What's New

In 2005, the second annual Kansas Job Vacancy Survey (JVS) was released by KDOL. This publication highlights unfilled jobs in Kansas and is a useful tool for workforce development and education professionals, as well as Kansas businesses. A total of 4,681 Kansas employers were surveyed. The results revealed there were approximately 36,000 job vacancies across the state during the second quarter of 2005. This translates into a 2.8 percent job vacancy rate statewide, or almost three job vacancies for every 100 filled positions in the state. The previous year's survey showed there was a 2.6 percent job vacancy rate in the comparable quarter.

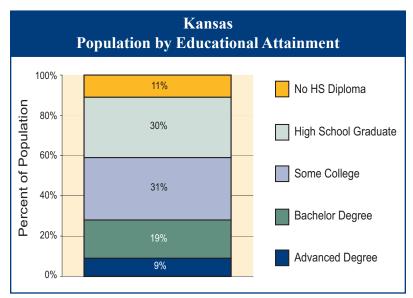
The 2005 Kansas Job Vacancy Survey provides statewide information as well as data for each of the five Local Areas of the state. The complete report can be obtained on the KDOL Web site at www.dol.ks.gov.

The tools and methodology used in this study were consistent with those used by other states. Funding for the study was secured from a grant under the Workforce Investment Act. This year a Job Vacancy User Group was formed that includes members from several states, including a representative from KDOL.

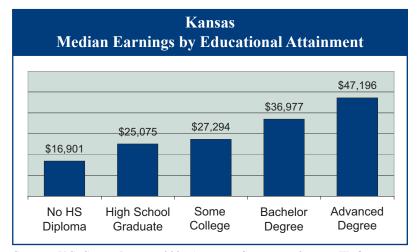
Education



Source: U.S. Department of Labor, Bureau of Labor Statistics. August 2005. People 25 years and over.



Source: U.S. Census Bureau. 2004 American Community Survey. People 25 years and over.



Source: U.S. Census Bureau. 2004 American Community Survey. Workers 25 years and over.

Whether the education is a career-related class at a community college, vocational training or a bachelor's degree from the local university, education is a highly valuable asset when looking for a good paying job. Statistics from the U.S. Department of Labor, Bureau of Labor Statistics (BLS) indicate that the national unemployment rate among people who have a professional degree was 2.1 percent in August 2005. This is significantly lower than the 7.6 percent unemployment rate for people who have not graduated from high school.

In 2004, Kansas was ranked 16th in the nation for the percent of adult population 25 years and over who had completed a bachelor's degree. More than one-fourth (28 percent) of the population in Kansas had a bachelor's degree, compared to 27 percent of the population in the United States. In addition, almost one in 10 people in Kansas (nine percent) had an advanced degree, almost 90 percent of the population was at least a high school graduate and almost one-third (31 percent) had completed some college. These findings are based on data collected in the 2004 American Community Survey (ACS) published by the U.S. Census Bureau.

Statistics from several sources clearly indicate that earnings increase as a worker's level of education rises. According to the 2004 ACS, the median earnings for a worker in Kansas with a bachelor's degree is \$36,977, almost \$12,000 more than the median earnings of \$25,075 earned by a high school graduate.

Results from the 2005 Kansas Job Vacancy Survey support this fact. Job vacancies in Local Area I that required a high school diploma or GED were paying an average starting wage of \$9.10 an hour, while those that required a bachelor's degree were offering an average wage of \$17.48 an hour. Additional information from this study can be found in the Job Vacancies section of this publication.

Employee Benefits

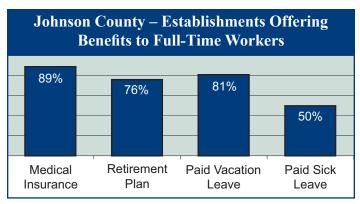
Currently there is limited information about employee benefits for the State of Kansas. The recent Johnson County Employee Benefit Survey (EBS) conducted by Labor Market Information Services (LMIS), offers some valuable information about employee benefits for those working in Johnson County.

Results from the 2005 study indicated that 89 percent of establishments in Johnson County offer medical insurance to their full-time employees and 76 percent offer a retirement savings plan.

Additional information about the Johnson County EBS is described below in the What's New section or can be obtained by contacting LMIS at 785-296-5058.



Source: U.S. Department of Labor, Bureau of Labor Statistics. 2005 National Compensation Survey.



Source: Kansas Department of Labor, Labor Market Information Services. 2005 Johnson County Employee Benefit Survey.

Employee benefit information for the United States is provided from data received in the National Compensation Survey (NCS). The NCS is conducted by the U.S. Department of Labor, Bureau of Labor Statistics (BLS) office of Compensation and Working Conditions (OCWC).

In August of 2005, BLS issued a press release stating that data from the NCS revealed that 70 percent of all workers in private industry had access to employer-sponsored medical care plans and 60 percent had access to a retirement savings plan.

Additional information and statistics from the NCS can be accessed on the BLS Web site at www.bls.gov.

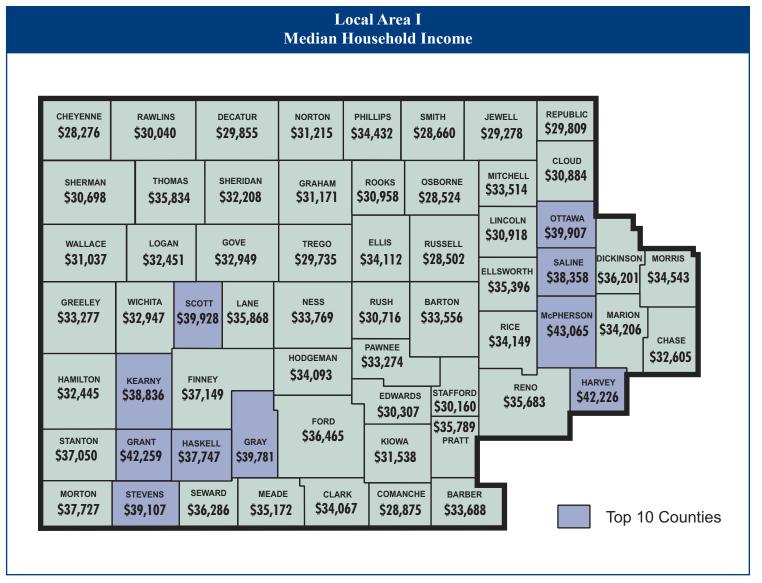
What's New

County Economic Research Inc. (CERI) entered into an agreement with the Kansas Department of Labor (KDOL) to conduct a survey of the fringe benefits offered by employers in Johnson County.

Under this agreement, LMIS developed a randomly selected sample of 867 firms in Johnson County. The survey was conducted between November 1, 2004 and February 26, 2005. A total of 391 respondents completed the survey, resulting in a 45 percent response rate.

To help provide labor market consumers consistent information about employee benefits, the National Employee Benefit Survey Workgroup was formed in 2001 to address the fringe benefits gap. Membership included representatives from Labor Market Information Services divisions across the nation and representatives from the U.S. Department of Labor, Bureau of Labor Statistics and the U.S. Department of Labor, Employment and Training Administration. Representatives from Kansas participated in this workgroup the last four years. This consortium developed a standard survey instrument and a recommended methodology and guidelines for conducting employee benefit surveys that could be used by all states to produce information useful to all customer groups. The standard survey instrument and methodology was used for the 2005 Johnson County Employee Benefit Survey to assist the workgroup with piloting the survey instrument, methodology and recommended processes. In 2005, representatives from Kansas also assisted with presenting training sessions on conducting employee benefit surveys.

Income



Source: U.S. Census Bureau. 2002 Small Area Income and Poverty Estimates, released December 2004.

Median household income is one indicator that can be used to measure the wealth of the population of an area. The median income of households includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, median household income is usually less than median family income. Median household income represents the value in the middle when all incomes in a given geographical area are arranged from highest to lowest.

The average median household income for Local Area I is \$33,924, compared to a statewide median household income of \$42,104.

McPherson County, at \$43,065, has the highest median household income for this area and is ranked eighth in the state. Grant County is the next highest in this area, followed by Harvey County, both with a median household income over \$40,000. These two counties are ranked ninth and 10th in the state, respectively. Next in line are Scott, Ottawa, Gray, Stevens, Kearny and Saline counties.

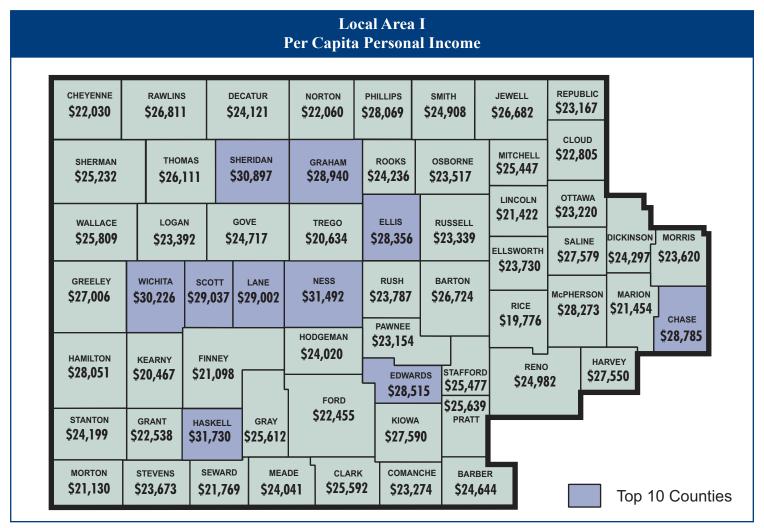
Income

Per capita personal income serves as an indicator of the economic well-being of the residents in an area and is another measure of the wealth of an area's population. Per capita is a Latin phrase meaning "for each head." Per capita personal income is defined as the total personal income of all people in an area, divided by the number of people. Because it is divided by the total population, it can be influenced by the number of persons under the age of 16 and over the age of 65.

The average per capita personal income in Local Area I is \$25,128, compared to the statewide per capita personal income of \$29,438.

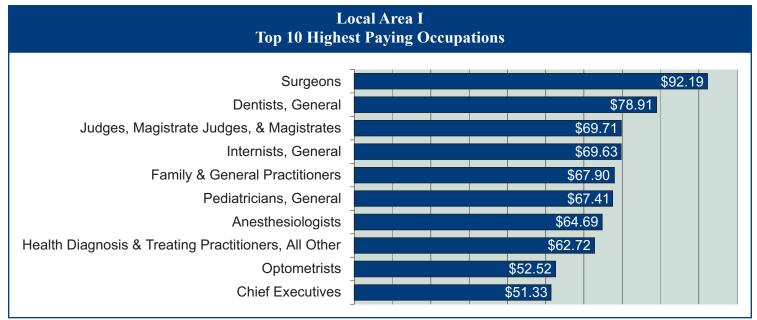
Haskell County, at \$31,730, has the highest per capita personal income for this area and is ranked second in the state. Ness County has the next highest per capita personal income in this area, followed by Sheridan, Wichita, Scott, Lane and Graham. These counties are all ranked among the top 10 counties statewide with the highest per capita personal income.

In addition to income estimates by county, estimates for each of the metropolitan and micropolitan statistical areas of the state also are available from the U.S. Department of Commerce, Bureau of Economic Analysis. Per capita personal income for the metropolitan portion of the State of Kansas (all metropolitan areas) is \$32,437, while the income for the non-metropolitan portion of the state is \$24,463.



Source: U.S. Department of Commerce, Bureau of Economic Analysis. 2003 average.

Wages



Source: Kansas Department of Labor, Labor Market Information Services. Average hourly wages for second quarter 2004.

In the second quarter of 2004, eight of the top 10 highest paying occupations were in the Healthcare Practitioners and Technical occupation group. Two of the top 10 highest paying occupations in Local Area I were also among the top 10 in the other four Local Areas. These occupations were internists, general and family and general practitioners.

The table below lists selected occupations where the average wages were found to be higher in Area I than the statewide average. The list represents 10 occupations where a significant difference is present.

Local Area I Selected Occupations with Higher Wages					
Occupational Title	Mean Ho				
Occupational Title	Area I	Statewide	Difference		
Dentists, General	\$78.91	\$52.10	\$26.81		
Judges, Magistrate Judges & Magistrates	\$69.71	\$48.95	\$20.76		
Lawyers	\$49.62	\$42.22	\$7.40		
Surgeons	\$92.19	\$84.85	\$7.34		
Optometrists	\$52.52	\$46.43	\$6.09		
Chemical Engineers	\$39.73	\$35.44	\$4.29		
Pediatricians, General	\$67.41	\$63.68	\$3.73		
Internists, General	\$69.63	\$66.49	\$3.14		
Property, Real Estate & Community Association Managers	\$31.66	\$28.57	\$3.09		
Human Resources, Training & Labor Relations Specialists, All Other	\$26.15	\$23.08	\$3.07		

Source: Kansas Department of Labor, Labor Market Information Services. Second quarter of 2004.

The *Kansas Wage Survey* continues to be the most requested publication among those produced by the Kansas Department of Labor (KDOL). Occupation and wage data are collected under the Occupational Employment Statistics (OES) program of the U.S. Department of Labor, Bureau of Labor Statistics (BLS). The U.S. Department of Labor, Bureau of Labor Statistics contracts with KDOL for the division of Labor Market Information Services (LMIS) to conduct a bi-annual survey to collect occupational and wage data from employers. Wage data are updated bi-annually as results from each panel are gathered.

The Standard Occupational Classification (SOC) System is used to classify workers into occupational categories for the purposes of collecting, calculating and disseminating data. All workers are classified into one of more than 820 occupations according to their occupational definition. Together, these detailed occupations comprise 22 major occupational groups. The definitions and illustrative examples of each occupation listed can be found in the *Kansas Wage Survey* or on the KDOL Web site at www.dol.ks.gov.

The wage information for Local Area I is presented on the following pages. This data was updated through the second quarter of 2004. The estimated employment represents the number of total wage and salary employment in this area. The mean wage, also known as the average wage, is the estimated total wages for an occupation divided by its employment. The median wage is the estimated 50th percentile of the distribution of wages. Annual wages, listed on page 35, include specific occupational titles where workers traditionally work less than 2,080 hours each year.

Wages for all occupations in Local Area I can be compared to wages in the other Local Areas, metropolitan statistical areas (MSA) and to the state averages by accessing the KDOL Web site.

What's New

Several opportunities have been presented for the division of Labor Market Information Services to meet specific needs of customers on a fee-for-services basis. These services involve contractual agreements with the Kansas Department of Labor (KDOL) to provide data to meet the specific needs of the customer.

In the last few years KDOL has obtained the capability to provide wage data on a county or regional basis. A county must have sufficient population to provide a valid survey sample of firms to produce reliable results. At this time LMIS has successfully produced wage survey reports for counties, including Harvey, Finney and Johnson. To obtain more information on cost and feasibility for an individual county or regional wage survey report, contact LMIS at 785-296-5058 and ask for wage survey information.

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
	Management Occupations			
11-1011	Chief Executives.	880	\$51.33	\$45.54
11-1021	General & Operations Managers	2,990	\$32.20	\$29.16
11-1031	Legislators	NA	\$11.95	\$11.78
11-2011	Advertising & Promotions Managers	40	\$30.92	\$32.88
11-2021	Marketing Managers	90	\$33.69	\$30.58
11-2022	Sales Managers	360	\$29.73	\$28.11
11-2031	Public Relations Managers	20	\$31.26	\$25.33
11-3011	Administrative Services Managers	170	\$24.94	\$24.15
11-3021	Computer & Information Systems Managers	150	\$31.55	\$29.89
11-3031	Financial Managers	540	\$30.07	\$28.44
11-3041	Compensation & Benefits Managers	70	\$26.15	\$23.37
11-3042	Training & Development Managers	30	\$26.97	\$25.03
11-3049	Human Resources Managers, All Other	40	\$35.93	\$30.51
11-3051	Industrial Production Managers	260	\$31.86	\$28.03
11-3061	Purchasing Managers	70	\$28.62	\$27.67
11-3071	Transportation, Storage, & Distribution Managers		\$28.22	\$26.50
11-9011	Farm, Ranch, & Other Agricultural Managers	90	\$23.43	\$23.79
11-9021	Construction Managers	170	\$31.10	\$28.32
11-9031	Education Administrators, Preschool & Child Care Center/Program	50	\$24.22	\$20.15
11-9033	Education Administrators, Postsecondary		\$29.67	\$28.83
11-9041	Engineering Managers	110	\$35.27	\$36.07
11-9051	Food Service Managers	330	\$15.28	\$14.13
11-9061	Funeral Directors	80	\$26.76	\$22.61
11-9081	Lodging Managers	50	\$13.80	\$11.54
11-9111	Medical & Health Services Managers	630	\$27.13	\$23.63
11-9121	Natural Sciences Managers		\$32.44	\$32.04
11-9131	Postmasters & Mail Superintendents	270	\$21.36	\$21.76
11-9141	Property, Real Estate, & Community Association Managers	10	\$31.66	\$37.09
11-9151	Social & Community Service Managers	120	\$19.68	\$18.68
11-9199	Managers, All Other	220	\$22.72	\$18.96
	Business & Financial Operations Occupations			
13-1021	Purchasing Agents & Buyers, Farm Products	110	\$17.57	\$15.48
13-1022	Wholesale & Retail Buyers, Except Farm Products	270	\$19.22	\$20.61
13-1023	Purchasing Agents, Except Wholesale, Retail, & Farm Products	300	\$17.67	\$16.66
13-1031	Claims Adjusters, Examiners, & Investigators	260	\$20.11	\$19.95
13-1041	Compliance Officers, Except Agriculture, Construction, Health & Safety,	210	¢17 51	¢16.50
12 1051	& Transportation		\$17.51	\$16.50
13-1051	Cost Estimators		\$17.96	\$16.02

		<u> </u>		
SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
13-1061	Emergency Management Specialists	30	\$14.10	\$14.94
13-1071	Employment, Recruitment, & Placement Specialists		\$16.43	\$15.37
13-1072	Compensation, Benefits, & Job Analysis Specialists		\$17.92	\$18.37
13-1073	Training & Development Specialists		\$17.90	\$17.32
13-1079	Human Resources, Training, & Labor Relations Specialists, All Other		\$26.15	\$21.72
13-1111	Management Analysts		\$22.93	\$20.58
13-1121	Meeting & Convention Planners		\$15.90	\$16.43
13-1199	Business Operations Specialists, All Other		\$21.29	\$20.02
13-2011	Accountants & Auditors		\$22.59	\$20.89
13-2021	Appraisers & Assessors of Real Estate	,	\$15.94	\$13.06
13-2031	Budget Analysts		\$28.28	\$25.47
13-2041	Credit Analysts		\$23.59	\$23.42
13-2051	Financial Analysts		\$24.97	\$23.86
13-2052	Personal Financial Advisors		\$36.21	\$32.77
13-2053	Insurance Underwriters		\$15.07	\$14.99
13-2072	Loan Officers		\$19.14	\$15.90
13-2081	Tax Examiners, Collectors, & Revenue Agents		\$16.34	\$12.47
13-2081	Tax Preparers		\$18.83	\$17.05
13-2099	Financial Specialists, All Other		\$20.36	\$17.05
15 20))	Timunotat opecialistis, Titi Ottiet		Ψ20.50	Ψ10.75
	Computer & Mathematical Occupations			
15-1021	Computer Programmers	270	\$24.71	\$21.97
15-1031	Computer Software Engineers, Applications	70	\$21.61	\$19.70
15-1032	Computer Software Engineers, Systems Software		\$19.89	\$19.42
15-1041	Computer Support Specialists		\$14.09	\$12.74
15-1051	Computer Systems Analysts	NA	\$19.89	\$16.44
15-1061	Database Administrators.	60	\$19.54	\$17.04
15-1071	Network & Computer Systems Administrators	400	\$20.41	\$19.14
15-1081	Network Systems & Data Communications Analysts	80	\$22.00	\$21.00
15-1099	Computer Specialists, All Other		\$23.01	\$20.88
15-2031	Operations Research Analysts		\$20.70	\$21.41
	Architecture & Engineering Occupations			* - -
17-1011	Architects, Except Landscape & Naval		\$28.37	\$27.26
17-1021	Cartographers & Photogrammetrists		\$13.45	\$12.74
17-1022	Surveyors		\$15.32	\$15.17
17-2021	Agricultural Engineers		\$27.24	\$26.49
17-2041	Chemical Engineers		\$39.73	\$38.11
17-2051	Civil Engineers		\$30.06	\$27.57
17-2071	Electrical Engineers	90	\$27.45	\$28.88

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
17-2072	Electronics Engineers, Except Computer	NA	\$27.76	\$28.46
17-2081	Environmental Engineers	30	\$30.04	\$28.98
17-2111	Health & Safety Engineers, Except Mining Safety Engineers & Inspectors	NA	\$21.57	\$20.05
17-2112	Industrial Engineers	100	\$25.46	\$25.11
17-2141	Mechanical Engineers	150	\$25.85	\$25.28
17-2171	Petroleum Engineers	40	\$25.66	\$24.56
17-2199	Engineers, All Other	20	\$20.81	\$19.10
17-3011	Architectural & Civil Drafters	30	\$14.52	\$13.56
17-3012	Electrical & Electronics Drafters	40	\$18.37	\$18.78
17-3013	Mechanical Drafters	130	\$15.68	\$14.02
17-3019	Drafters, All Other	60	\$16.45	\$17.25
17-3022	Civil Engineering Technicians	130	\$16.93	\$16.81
17-3023	Electrical & Electronic Engineering Technicians	70	\$20.18	\$19.84
17-3025	Environmental Engineering Technicians	NA	\$19.89	\$19.29
17-3026	Industrial Engineering Technicians	30	\$18.74	\$18.38
17-3027	Mechanical Engineering Technicians	50	\$18.94	\$18.93
17-3029	Engineering Technicians, Except Drafters, All Other	20	\$19.88	\$21.40
17-3031	Surveying & Mapping Technicians	80	\$12.88	\$11.99
10.1012	Life, Physical, & Social Science Occupations	100	** **********************************	210.16
19-1013	Soil & Plant Scientists		\$20.69	\$19.46
19-1029	Biological Scientists, All Other		\$24.54	\$26.97
19-1031	Conservation Scientists		\$26.54	\$27.36
19-2031	Chemists		\$22.54	\$21.93
19-2041	Environmental Scientists & Specialists, Including Health		\$18.60	\$15.57
19-3021	Market Research Analysts		\$22.59	\$19.83
19-3031	Clinical, Counseling, & School Psychologists		\$21.46	\$20.13
19-3051	Urban & Regional Planners		\$17.78	\$17.17
19-4011	Agricultural & Food Science Technicians		\$11.71	\$11.54
19-4021	Biological Technicians		\$11.71	\$11.70
19-4031	Chemical Technicians		\$17.95	\$15.98
19-4041	Geological & Petroleum Technicians		\$23.57	\$24.20
19-4091	Environmental Science & Protection Technicians, Including Health		\$13.73	\$12.53
19-4093	Forest & Conservation Technicians		\$14.31	\$14.97
19-4099	Life, Physical, & Social Science Technicians, All Other	20	\$19.50	\$19.09
	Community & Social Services Occupations			
21-1011	Substance Abuse & Behavioral Disorder Counselors		\$14.88	\$15.02
21-1012	Educational, Vocational, & School Counselors		\$20.04	\$20.21
21-1013	Marriage & Family Therapists	20	\$21.33	\$17.70

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
21-1014	Mental Health Counselors	90	\$15.10	\$14.16
21-1015	Rehabilitation Counselors	200	\$9.26	\$8.69
21-1019	Counselors, All Other	20	\$12.12	\$12.20
21-1021	Child, Family, & School Social Workers	280	\$15.39	\$15.00
21-1022	Medical & Public Health Social Workers	280	\$14.94	\$14.43
21-1023	Mental Health & Substance Abuse Social Workers	250	\$16.47	\$15.22
21-1091	Health Educators	50	\$14.58	\$13.65
21-1092	Probation Officers & Correctional Treatment Specialists	90	\$14.80	\$14.52
21-1093	Social & Human Service Assistants		\$10.22	\$9.87
21-1099	Community & Social Service Specialists, All Other	80	\$9.78	\$9.72
21-2011	Clergy		\$16.25	\$16.35
	Legal Occupations			
23-1011	Lawyers	400	\$49.62	\$30.32
23-1023	Judges, Magistrate Judges, & Magistrates	30	\$69.71	NA
23-2011	Paralegals & Legal Assistants	360	\$14.53	\$14.45
23-2092	Law Clerks	20	\$14.18	\$15.20
23-2093	Title Examiners, Abstractors, & Searchers	230	\$17.38	\$21.61
23-2099	Legal Support Workers, All Other	20	\$15.29	\$17.17
	Education, Training, & Library Occupations			
25-1194	Vocational Education Teachers, Postsecondary	230	\$18.45	\$16.38
25-2011	Preschool Teachers, Except Special Education		\$10.49	\$9.36
25-3011	Adult Literacy, Remedial Education, & GED Teachers & Instructors		\$26.51	\$16.81
25-3021	Self-Enrichment Education Teachers		\$12.74	\$11.18
25-3099	Teachers & Instructors, All Other		\$12.79	\$12.68
25-4012	Curators		\$13.96	\$14.01
25-4013	Museum Technicians & Conservators		\$16.56	\$16.07
25-4021	Librarians	NA	\$15.34	\$17.11
25-4031	Library Technicians		\$8.08	\$7.64
25-9021	Farm & Home Management Advisors.		\$19.05	\$17.70
25-9031	Instructional Coordinators		\$21.02	\$19.71
	Arts, Design, Entertainment, Sports, & Media Occupations			
27-1023	Floral Designers		\$6.66	\$6.07
27-1024	Graphic Designers		\$12.40	\$11.85
27-1025	Interior Designers		\$13.21	\$13.81
27-1026	Merchandise Displayers & Window Trimmers	NA	\$9.64	\$9.44
27-2032	Choreographers	20	\$9.67	\$6.79
27-3011	Radio & Television Announcers	110	\$8.74	\$7.60

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
27-3022	Reporters & Correspondents	120	\$10.75	\$10.00
27-3031	Public Relations Specialists		\$16.76	\$15.08
27-3041	Editors		\$15.08	\$13.45
27-3042	Technical Writers		\$17.10	\$17.11
27-3043	Writers & Authors		\$15.90	\$12.82
27-3091	Interpreters & Translators		\$11.40	\$9.78
27-4011	Audio & Video Equipment Technicians		\$13.70	\$12.13
27-4012	Broadcast Technicians		\$7.98	\$7.59
27-4021	Photographers		\$11.49	\$12.11
	Healthcare Practitioners & Technical Occupations			
29-1011	Chiropractors	90	\$22.11	\$18.74
29-1021	Dentists, General		\$78.91	NA
29-1031	Dietitians & Nutritionists	140	\$16.51	\$17.05
29-1041	Optometrists	NA	\$52.52	\$50.26
29-1051	Pharmacists	640	\$32.98	\$34.85
29-1061	Anesthesiologists	40	\$64.69	\$61.53
29-1062	Family & General Practitioners	240	\$67.90	\$59.69
29-1063	Internists, General	40	\$69.63	\$64.74
29-1065	Pediatricians, General		\$67.41	\$64.01
29-1067	Surgeons	NA	\$92.19	NA
29-1071	Physician Assistants		\$32.83	\$32.33
29-1111	Registered Nurses	5,380	\$18.91	\$18.68
29-1122	Occupational Therapists	170	\$25.21	\$24.08
29-1123	Physical Therapists		\$28.26	\$27.31
29-1125	Recreational Therapists		\$11.01	\$9.88
29-1126	Respiratory Therapists	160	\$17.64	\$17.43
29-1127	Speech-Language Pathologists	240	\$21.60	\$20.85
29-1131	Veterinarians	50	\$27.37	\$25.35
29-1199	Health Diagnosing & Treating Practitioners, All Other	30	\$62.72	NA
29-2011	Medical & Clinical Laboratory Technologists	300	\$19.35	\$19.11
29-2012	Medical & Clinical Laboratory Technicians	280	\$13.96	\$13.43
29-2021	Dental Hygienists	200	\$24.68	\$24.52
29-2031	Cardiovascular Technologists & Technicians		\$18.07	\$18.45
29-2032	Diagnostic Medical Sonographers		\$23.38	\$22.93
29-2033	Nuclear Medicine Technologists		\$23.72	\$22.84
29-2034	Radiologic Technologists & Technicians		\$17.74	\$17.92
29-2041	Emergency Medical Technicians & Paramedics		\$11.30	\$10.28
29-2051	Dietetic Technicians		\$10.09	\$9.91
29-2052	Pharmacy Technicians	490	\$9.18	\$8.89

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
29-2054	Respiratory Therapy Technicians	50	\$13.30	\$13.64
29-2055	Surgical Technologists		\$12.69	\$12.45
29-2056	Veterinary Technologists & Technicians		\$11.88	\$11.08
29-2061	Licensed Practical & Licensed Vocational Nurses		\$13.06	\$12.75
29-2071	Medical Records & Health Information Technicians		\$10.03	\$9.48
29-2081	Opticians, Dispensing	NA	\$8.48	\$8.18
29-2099	Health Technologists & Technicians, All Other	60	\$14.06	\$12.81
29-9011	Occupational Health & Safety Specialists	70	\$19.30	\$16.62
29-9012	Occupational Health & Safety Technicians	20	\$17.33	\$18.56
29-9099	Healthcare Practitioners & Technical Workers, All Other		\$16.10	\$15.96
	Healthcare Support Occupations			
31-1011	Home Health Aides	1,540	\$7.57	\$7.58
31-1012	Nursing Aides, Orderlies, & Attendants	7,500	\$8.66	\$8.67
31-1013	Psychiatric Aides	490	\$9.27	\$8.49
31-2011	Occupational Therapist Assistants	40	\$17.07	\$17.37
31-2021	Physical Therapist Assistants	220	\$15.78	\$16.11
31-2022	Physical Therapist Aides	120	\$9.36	\$9.17
31-9091	Dental Assistants	NA	\$10.75	\$11.21
31-9092	Medical Assistants	350	\$10.12	\$9.80
31-9093	Medical Equipment Preparers	90	\$9.91	\$9.74
31-9094	Medical Transcriptionists	220	\$10.99	\$10.98
31-9095	Pharmacy Aides	80	\$9.23	\$9.39
31-9096	Veterinary Assistants & Laboratory Animal Caretakers	30	\$7.29	\$7.13
31-9099	Healthcare Support Workers, All Other	80	\$10.49	\$9.85
	Protective Service Occupations			
33-1011	First-Line Supervisors/Managers of Correctional Officers		\$17.38	\$16.17
33-1012	First-Line Supervisors/Managers of Police & Detectives		\$20.50	\$19.46
33-1021	First-Line Supervisors/Managers of Fire Fighting & Prevention Workers	120	\$16.72	\$15.68
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	40	\$13.41	\$8.10
33-2011	Fire Fighters		\$12.84	\$12.61
33-2021	Fire Inspectors & Investigators		\$20.66	\$21.69
33-3012	Correctional Officers & Jailers	450	\$10.96	\$10.76
33-3021	Detectives & Criminal Investigators		\$17.72	\$17.37
33-3051	Police & Sheriff's Patrol Officers		\$13.72	\$13.46
33-9011	Animal Control Workers	20	\$10.64	\$9.77
33-9032	Security Guards	540	\$9.58	\$8.13
33-9091	Crossing Guards		\$7.44	\$7.38
33-9092	Lifeguards, Ski Patrol, & Other Recreational Protective Service Workers	270	\$6.28	\$6.18

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
33-9099	Protective Service Workers, All Other	110	\$12.22	\$11.59
	Food Preparation & Serving-Related Occupations			
35-1011	Chefs & Head Cooks	140	\$11.15	\$10.82
35-1012	First-Line Supervisors/Managers of Food Preparation & Serving Workers	2,250	\$9.17	\$8.75
35-2011	Cooks, Fast Food		\$6.55	\$6.41
35-2012	Cooks, Institution & Cafeteria	2,220	\$7.66	\$7.63
35-2014	Cooks, Restaurant	1,570	\$7.78	\$7.56
35-2015	Cooks, Short Order	NA	\$6.40	\$6.13
35-2021	Food Preparation Workers	2,000	\$7.20	\$7.09
35-3011	Bartenders	770	\$7.03	\$6.67
35-3021	Combined Food Preparation & Serving Workers, Including Fast Food	3,490	\$6.68	\$6.43
35-3022	Counter Attendants, Cafeteria, Food Concession, & Coffee Shop	NA	\$6.31	\$6.10
35-3031	Waiters & Waitresses	3,840	\$6.15	\$6.07
35-3041	Food Servers, Nonrestaurant	250	\$6.68	\$6.36
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	360	\$6.86	\$6.42
35-9021	Dishwashers	940	\$6.11	\$6.11
35-9031	Hosts & Hostesses, Restaurant, Lounge, & Coffee Shop	480	\$7.17	\$7.11
	Building & Grounds Cleaning & Maintenance Occupations			
37-1011	First-Line Supervisors/Managers of Housekeeping & Janitorial Workers	480	\$13.53	\$12.76
37-1011	First-Line Supervisors/Managers of Landscaping, Lawn Service, &		\$15.55	\$12.70
37-1012	Groundskeeping Workers	160	\$17.22	\$15.60
37-2011	Janitors & Cleaners, Except Maids & Housekeeping Cleaners		\$8.36	\$7.91
37-2011	Maids & Housekeeping Cleaners	•	\$6.97	\$6.94
37-2012	Pest Control Workers	*	\$11.64	\$11.19
37-2021	Landscaping & Groundskeeping Workers		\$7.95	\$7.73
37-3011	Pesticide Handlers, Sprayers, & Applicators, Vegetation	*	\$10.86	\$10.46
37-3012	resticide Handiers, Sprayers, & Applicators, Vegetation	200	\$10.60	\$10.40
	Personal Care & Service Occupations			
39-1021	First-Line Supervisors/Managers of Personal Service Workers	250	\$14.75	\$15.00
39-2021	Nonfarm Animal Caretakers	170	\$8.64	\$8.53
39-3031	Ushers, Lobby Attendants, & Ticket Takers	70	\$6.98	\$6.52
39-3091	Amusement & Recreation Attendants	370	\$6.15	\$6.02
39-4011	Embalmers	NA	\$13.69	\$10.62
39-4021	Funeral Attendants	NA	\$8.86	\$7.47
39-5011	Barbers	10	\$9.24	\$6.77
39-5012	Hairdressers, Hairstylists, & Cosmetologists	550	\$10.03	\$9.67
39-6021	Tour Guides & Escorts		\$8.40	\$7.17
39-9011	Child Care Workers		\$6.97	\$6.70

SOC Code Occupational Title Estimated Employment Mean Wage Median Wage 39-9021 Personal & Home Care Aides 610 \$8.08 \$7.90 39-9031 Fitness Trainers & Aerobics Instructors 230 \$8.11 \$6.81 39-9032 Recreation Workers 350 \$8.92 \$8.58 39-9041 Residential Advisors 90 \$8.28 \$7.92 39-9099 Personal Care & Service Workers, All Other 40 \$9.55 \$9.00 Sales & Related Occupations 41-1011 First-Line Supervisors/Managers of Retail Sales Workers 2,290 \$14.24 \$13.68 41-2011 Cashiers 460 \$24.87 \$23.26 41-2011 Cashiers 7,730 \$6.84 \$6.61 41-2021 Counter & Rental Clerks 480 \$9.08 \$8.72 41-2022 Parts Salespersons 650 \$11.52 \$10.42
39-9031 Fitness Trainers & Aerobics Instructors 230 \$8.11 \$6.81 39-9032 Recreation Workers 350 \$8.92 \$8.58 39-9041 Residential Advisors 90 \$8.28 \$7.92 39-9099 Personal Care & Service Workers, All Other 40 \$9.55 \$9.00 Sales & Related Occupations 41-1011 First-Line Supervisors/Managers of Retail Sales Workers 2,290 \$14.24 \$13.68 41-1012 First-Line Supervisors/Managers of Non-Retail Sales Workers 460 \$24.87 \$23.26 41-2011 Cashiers 7,730 \$6.84 \$6.61 41-2021 Counter & Rental Clerks 480 \$9.08 \$8.72
39-9031 Fitness Trainers & Aerobics Instructors 230 \$8.11 \$6.81 39-9032 Recreation Workers 350 \$8.92 \$8.58 39-9041 Residential Advisors 90 \$8.28 \$7.92 39-9099 Personal Care & Service Workers, All Other 40 \$9.55 \$9.00 Sales & Related Occupations 41-1011 First-Line Supervisors/Managers of Retail Sales Workers 2,290 \$14.24 \$13.68 41-1012 First-Line Supervisors/Managers of Non-Retail Sales Workers 460 \$24.87 \$23.26 41-2011 Cashiers 7,730 \$6.84 \$6.61 41-2021 Counter & Rental Clerks 480 \$9.08 \$8.72
39-9041 Residential Advisors 90 \$8.28 \$7.92 39-9099 Personal Care & Service Workers, All Other 40 \$9.55 \$9.00 Sales & Related Occupations 41-1011 First-Line Supervisors/Managers of Retail Sales Workers 2,290 \$14.24 \$13.68 41-1012 First-Line Supervisors/Managers of Non-Retail Sales Workers 460 \$24.87 \$23.26 41-2011 Cashiers 7,730 \$6.84 \$6.61 41-2021 Counter & Rental Clerks 480 \$9.08 \$8.72
39-9099 Personal Care & Service Workers, All Other 40 \$9.55 \$9.00 Sales & Related Occupations 41-1011 First-Line Supervisors/Managers of Retail Sales Workers 2,290 \$14.24 \$13.68 41-1012 First-Line Supervisors/Managers of Non-Retail Sales Workers 460 \$24.87 \$23.26 41-2011 Cashiers 7,730 \$6.84 \$6.61 41-2021 Counter & Rental Clerks 480 \$9.08 \$8.72
Sales & Related Occupations 41-1011 First-Line Supervisors/Managers of Retail Sales Workers
41-1011 First-Line Supervisors/Managers of Retail Sales Workers 2,290 \$14.24 \$13.68 41-1012 First-Line Supervisors/Managers of Non-Retail Sales Workers 460 \$24.87 \$23.26 41-2011 Cashiers 7,730 \$6.84 \$6.61 41-2021 Counter & Rental Clerks 480 \$9.08 \$8.72
41-1012 First-Line Supervisors/Managers of Non-Retail Sales Workers 460 \$24.87 \$23.26 41-2011 Cashiers 7,730 \$6.84 \$6.61 41-2021 Counter & Rental Clerks 480 \$9.08 \$8.72
41-2011 Cashiers 7,730 \$6.84 \$6.61 41-2021 Counter & Rental Clerks 480 \$9.08 \$8.72
41-2021 Counter & Rental Clerks
·
41-2022 Parts Salespersons
41-2031 Retail Salespersons
41-3011 Advertising Sales Agents
41-3021 Insurance Sales Agents
41-3031 Securities, Commodities, & Financial Services Sales Agents
41-3041 Travel Agents
41-3099 Sales Representatives, Services, All Other
41-4011 Sales Representatives, Wholesale & Manufacturing, Technical &
Scientific Products 490 \$25.83 \$19.19
41-4012 Sales Representatives, Wholesale & Manufacturing, Except Technical &
Scientific Products
41-9011 Demonstrators & Product Promoters
41-9021 Real Estate Brokers
41-9022 Real Estate Sales Agents
41-9031 Sales Engineers
41-9041 Telemarketers
41-9099 Sales & Related Workers, All Other
Office & Administrative Support Occupations
43-1011 First-Line Supervisors/Managers of Office & Administrative Support Workers 2,430 \$15.63
43-2011 Switchboard Operators, Including Answering Service
43-3011 Bill & Account Collectors
43-3021 Billing & Posting Clerks & Machine Operators
43-3031 Bookkeeping, Accounting, & Auditing Clerks
43-3051 Payroll & Timekeeping Clerks
43-3061 Procurement Clerks
43-3071 Tellers
43-4011 Brokerage Clerks
43-4021 Correspondence Clerks

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
43-4031	Court, Municipal, & License Clerks	150	\$11.16	\$11.26
43-4041	Credit Authorizers, Checkers, & Clerks		\$9.92	\$8.34
43-4051	Customer Service Representatives		\$12.09	\$11.25
43-4071	File Clerks	370	\$8.76	\$8.70
43-4081	Hotel, Motel, & Resort Desk Clerks	360	\$6.77	\$6.64
43-4111	Interviewers, Except Eligibility & Loan	210	\$10.11	\$9.81
43-4121	Library Assistants, Clerical	NA	\$7.47	\$7.27
43-4131	Loan Interviewers & Clerks	NA	\$10.69	\$10.16
43-4141	New Accounts Clerks	150	\$10.97	\$9.97
43-4151	Order Clerks	760	\$8.08	\$6.93
43-4161	Human Resources Assistants, Except Payroll & Timekeeping	220	\$12.45	\$12.07
43-4171	Receptionists & Information Clerks	1,660	\$8.51	\$8.34
43-4181	Reservation & Transportation Ticket Agents & Travel Clerks	50	\$10.55	\$8.80
43-4199	Information & Record Clerks, All Other	330	\$10.22	\$9.08
43-5011	Cargo & Freight Agents	30	\$15.17	\$15.14
43-5021	Couriers & Messengers	150	\$9.25	\$8.63
43-5031	Police, Fire, & Ambulance Dispatchers	230	\$11.41	\$11.55
43-5032	Dispatchers, Except Police, Fire, & Ambulance	240	\$12.39	\$10.33
43-5041	Meter Readers, Utilities	210	\$10.09	\$8.55
43-5051	Postal Service Clerks	220	\$20.28	\$19.98
43-5052	Postal Service Mail Carriers	890	\$19.38	\$19.49
43-5053	Postal Service Mail Sorters, Processors, & Processing Machine Operators	310	\$14.80	\$16.07
43-5061	Production, Planning, & Expediting Clerks	360	\$14.32	\$12.98
43-5071	Shipping, Receiving, & Traffic Clerks	1,090	\$10.71	\$10.21
43-5081	Stock Clerks & Order Fillers	2,880	\$8.27	\$7.58
43-5111	Weighers, Measurers, Checkers, & Samplers, Recordkeeping	130	\$9.37	\$8.95
43-6011	Executive Secretaries & Administrative Assistants	1,390	\$14.38	\$13.68
43-6012	Legal Secretaries	460	\$12.80	\$13.70
43-6013	Medical Secretaries	440	\$10.33	\$10.03
43-6014	Secretaries, Except Legal, Medical, & Executive	3,510	\$9.67	\$9.48
43-9011	Computer Operators	120	\$11.72	\$11.01
43-9021	Data Entry Keyers	390	\$9.47	\$9.21
43-9022	Word Processors & Typists	40	\$11.47	\$11.28
43-9031	Desktop Publishers	NA	\$12.56	\$8.58
43-9041	Insurance Claims & Policy Processing Clerks		\$12.21	\$10.77
43-9051	Mail Clerks & Mail Machine Operators, Except Postal Service	90	\$8.05	\$7.78
43-9061	Office Clerks, General	4,790	\$9.14	\$9.11
43-9071	Office Machine Operators, Except Computer	40	\$8.51	\$8.28
43-9081	Proofreaders & Copy Markers	20	\$8.09	\$7.47
43-9199	Office & Administrative Support Workers, All Other	NA	\$8.26	\$6.53

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
	Farming, Fishing, & Forestry Occupations			
45-1011	First-Line Supervisors/Managers of Farming, Fishing, & Forestry Workers	40	\$17.08	\$18.54
45-2011	Agricultural Inspectors		\$17.03	\$17.49
45-2041	Graders & Sorters, Agricultural Products		\$8.35	\$7.68
45-2091	Agricultural Equipment Operators		\$11.90	\$11.75
45-2092	Farmworkers & Laborers, Crop, Nursery, & Greenhouse		\$9.70	\$9.17
45-2093	Farmworkers, Farm & Ranch Animals	290	\$9.55	\$8.95
	Construction & Extraction Occupations			
47-1011	First-Line Supervisors/Managers of Construction Trades & Extraction Worker	rs 1,340	\$21.82	\$20.59
47-2021	Brickmasons & Blockmasons	160	\$16.30	\$16.17
47-2031	Carpenters	1,190	\$13.79	\$13.77
47-2041	Carpet Installers	130	\$13.01	\$11.79
47-2051	Cement Masons & Concrete Finishers	290	\$10.99	\$10.02
47-2061	Construction Laborers	1,260	\$9.92	\$9.73
47-2071	Paving, Surfacing, & Tamping Equipment Operators	270	\$11.70	\$11.58
47-2073	Operating Engineers & Other Construction Equipment Operators	1,300	\$11.85	\$11.75
47-2081	Drywall & Ceiling Tile Installers	60	\$14.32	\$12.75
47-2111	Electricians	620	\$17.07	\$17.40
47-2131	Insulation Workers, Floor, Ceiling, & Wall	NA	\$11.62	\$10.65
47-2141	Painters, Construction & Maintenance	160	\$13.03	\$11.95
47-2151	Pipelayers	40	\$11.36	\$10.95
47-2152	Plumbers, Pipefitters, & Steamfitters	600	\$16.34	\$15.05
47-2171	Reinforcing Iron & Rebar Workers	10	\$9.94	\$10.04
47-2181	Roofers	260	\$10.47	\$10.72
47-2211	Sheet Metal Workers	230	\$11.09	\$10.33
47-2221	Structural Iron & Steel Workers	40	\$13.01	\$13.41
47-3011	HelpersBrickmasons, Blockmasons, Stonemasons, & Tile & Marble Setters.	100	\$12.70	\$10.67
47-3012	HelpersCarpenters	180	\$9.11	\$8.85
47-3013	HelpersElectricians	100	\$12.37	\$11.85
47-3015	HelpersPipelayers, Plumbers, Pipefitters, & Steamfitters	140	\$10.64	\$10.19
47-3016	HelpersRoofers	70	\$7.30	\$7.24
47-3019	Helpers, Construction Trades, All Other	NA	\$9.24	\$9.32
47-4011	Construction & Building Inspectors	50	\$17.47	\$17.05
47-4051	Highway Maintenance Workers	220	\$11.37	\$11.37
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	50	\$15.77	\$15.65
47-4099	Construction & Related Workers, All Other	20	\$12.10	\$11.49
47-5011	Derrick Operators, Oil & Gas	270	\$13.83	\$12.57
47-5012	Rotary Drill Operators, Oil & Gas	500	\$16.15	\$15.76
47-5013	Service Unit Operators, Oil, Gas, & Mining	320	\$13.57	\$12.59

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
47-5021	Earth Drillers, Except Oil & Gas	NA	\$17.83	\$18.32
47-5031	Explosives Workers, Ordnance Handling Experts, & Blasters		\$12.14	\$10.86
47-5071	Roustabouts, Oil & Gas		\$11.63	\$10.10
47-5081	HelpersExtraction Workers		\$11.45	\$11.85
	Installation, Maintenance, & Repair Occupations			
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, & Repairers	880	\$22.03	\$22.17
49-2011	Computer, Automated Teller, & Office Machine Repairers		\$15.88	\$15.07
49-2022	Telecommunications Equipment Installers & Repairers, Except Line Installers		\$19.51	\$18.74
49-2092	Electric Motor, Power Tool, & Related Repairers.		\$13.99	\$14.37
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment		\$18.11	\$17.92
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation, & Relay		\$24.49	\$24.88
49-2097	Electronic Home Entertainment Equipment Installers & Repairers		\$13.23	\$14.97
49-2098	Security & Fire Alarm Systems Installers		\$11.78	\$11.98
49-3011	Aircraft Mechanics & Service Technicians		\$15.85	\$15.25
49-3021	Automotive Body & Related Repairers		\$12.02	\$11.61
49-3023	Automotive Service Technicians & Mechanics		\$14.16	\$13.64
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	· ·	\$14.95	\$15.00
49-3041	Farm Equipment Mechanics		\$12.79	\$12.43
49-3042	Mobile Heavy Equipment Mechanics, Except Engines		\$14.40	\$13.84
49-3052	Motorcycle Mechanics		\$15.25	\$15.75
49-3053	Outdoor Power Equipment & Other Small Engine Mechanics		\$6.59	\$6.15
49-3092	Recreational Vehicle Service Technicians		\$13.67	\$12.75
49-3093	Tire Repairers & Changers		\$8.98	\$8.69
49-9012	Control & Valve Installers & Repairers, Except Mechanical Door		\$16.51	\$17.45
49-9021	Heating, Air Conditioning, & Refrigeration Mechanics & Installers		\$13.78	\$13.17
49-9031	Home Appliance Repairers		\$13.47	\$13.55
49-9041	Industrial Machinery Mechanics		\$16.17	\$15.25
49-9042	Maintenance & Repair Workers, General		\$12.70	\$12.54
49-9043	Maintenance Workers, Machinery		\$11.23	\$11.47
49-9044	Millwrights		\$17.22	\$14.69
49-9051	Electrical Power-Line Installers & Repairers		\$23.31	\$23.78
49-9052	Telecommunications Line Installers & Repairers		\$16.12	\$15.65
49-9069	Precision Instrument & Equipment Repairers, All Other		\$14.50	\$11.25
49-9091	Coin, Vending, & Amusement Machine Servicers & Repairers		\$12.98	\$13.06
49-9094	Locksmiths & Safe Repairers		\$7.55	\$6.64
49-9095	Manufactured Building & Mobile Home Installers		\$14.25	\$14.51
49-9098	HelpersInstallation, Maintenance, & Repair Workers		\$7.20	\$6.43
49-9099	Installation, Maintenance, & Repair Workers, All Other		\$12.40	\$11.93
12 2022	mountainen, mantenance, et repair morkers, mi outer		Ψ12.10	Ψ11./

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
	Production Occupations			
51-1011	First-Line Supervisors/Managers of Production & Operating Workers	1,720	\$19.39	\$18.98
51-2022	Electrical & Electronic Equipment Assemblers		\$12.42	\$12.16
51-2023	Electromechanical Equipment Assemblers		\$15.28	\$14.93
51-2041	Structural Metal Fabricators & Fitters		\$12.42	\$11.66
51-2091	Fiberglass Laminators & Fabricators	40	\$11.48	\$10.66
51-2092	Team Assemblers	3,580	\$11.80	\$11.48
51-2099	Assemblers & Fabricators, All Other	•	\$10.06	\$9.52
51-3011	Bakers	190	\$8.68	\$8.01
51-3021	Butchers & Meat Cutters	240	\$12.86	\$12.12
51-3022	Meat, Poultry, & Fish Cutters & Trimmers	140	\$9.85	\$9.91
51-3023	Slaughterers & Meat Packers		\$10.82	\$10.76
51-3092	Food Batchmakers		\$11.09	\$10.66
51-3093	Food Cooking Machine Operators & Tenders	NA	\$12.82	\$14.32
51-4011	Computer-Controlled Machine Tool Operators, Metal & Plastic		\$13.35	\$14.22
51-4012	Numerical Tool & Process Control Programmers		\$15.67	\$15.72
51-4021	Extruding & Drawing Machine Setters, Operators, & Tenders, Metal & Plastic	c300	\$11.27	\$10.58
51-4022	Forging Machine Setters, Operators, & Tenders, Metal & Plastic		\$10.23	\$11.52
51-4031	Cutting, Punching, & Press Machine Setters, Operators, & Tenders, Metal & I		\$11.80	\$11.28
51-4032	Drilling & Boring Machine Tool Setters, Operators, & Tenders, Metal & Plast		\$13.15	\$13.45
51-4033	Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Operators, &			
	Tenders, Metal & Plastic	190	\$12.78	\$13.14
51-4034	Lathe & Turning Machine Tool Setters, Operators, & Tenders, Metal & Plastic	e240	\$11.49	\$10.38
51-4035	Milling & Planing Machine Setters, Operators, & Tenders, Metal & Plastic	110	\$12.94	\$12.82
51-4041	Machinists	540	\$13.71	\$13.16
51-4052	Pourers & Casters, Metal	50	\$11.34	\$8.93
51-4072	Molding, Coremaking, & Casting Machine Setters, Operators, &			
	Tenders, Metal & Plastic	90	\$12.55	\$11.96
51-4081	Multiple Machine Tool Setters, Operators, & Tenders, Metal & Plastic	120	\$12.13	\$11.25
51-4111	Tool & Die Makers	220	\$16.92	\$16.33
51-4121	Welders, Cutters, Solderers, & Brazers	1,390	\$11.91	\$11.55
51-4122	Welding, Soldering, & Brazing Machine Setters, Operators, & Tenders	50	\$14.29	\$13.51
51-4191	Heat Treating Equipment Setters, Operators, & Tenders, Metal & Plastic	30	\$10.66	\$8.47
51-4193	Plating & Coating Machine Setters, Operators, & Tenders, Metal & Plastic	60	\$11.47	\$11.60
51-4194	Tool Grinders, Filers, & Sharpeners	20	\$14.43	\$14.95
51-5011	Bindery Workers	10	\$11.44	\$10.10
51-5021	Job Printers	60	\$8.93	\$7.80
51-5022	Prepress Technicians & Workers	140	\$9.68	\$9.05
51-5023	Printing Machine Operators	200	\$10.62	\$10.03
51-6011	Laundry & Dry-Cleaning Workers	630	\$7.54	\$7.53

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
51-6021	Pressers, Textile, Garment, & Related Materials	120	\$7.60	\$7.60
51-6031	Sewing Machine Operators		\$8.59	\$8.84
51-6052	Tailors, Dressmakers, & Custom Sewers		\$7.94	\$7.74
51-7011	Cabinetmakers & Bench Carpenters		\$10.09	\$9.97
51-7042	Woodworking Machine Setters, Operators, & Tenders, Except Sawing	30	\$8.89	\$8.41
51-8012	Power Distributors & Dispatchers		\$21.53	\$21.52
51-8013	Power Plant Operators	40	\$14.12	\$13.08
51-8021	Stationary Engineers & Boiler Operators	110	\$18.50	\$17.47
51-8031	Water & Liquid Waste Treatment Plant & System Operators	270	\$13.58	\$13.38
51-8091	Chemical Plant & System Operators		\$20.56	\$20.65
51-8092	Gas Plant Operators	NA	\$20.82	\$20.91
51-8093	Petroleum Pump System Operators, Refinery Operators, & Gaugers	NA	\$23.59	\$24.23
51-9011	Chemical Equipment Operators & Tenders	30	\$12.64	\$12.20
51-9012	Separating, Filtering, Clarifying, Precipitating, & Still Machine Setters,			
	Operators & Tenders	60	\$13.63	\$12.82
51-9021	Crushing, Grinding, & Polishing Machine Setters, Operators & Tenders	190	\$12.31	\$12.08
51-9022	Grinding & Polishing Workers, Hand	110	\$9.89	\$9.75
51-9023	Mixing & Blending Machine Setters, Operators, & Tenders	800	\$11.55	\$11.77
51-9031	Cutters & Trimmers, Hand	100	\$10.64	\$10.57
51-9041	Extruding, Forming, Pressing, & Compacting Machine Setters,			
	Operators & Tenders	150	\$15.25	\$15.75
51-9051	Furnace, Kiln, Oven, Drier, & Kettle Operators & Tenders	40	\$12.94	\$12.92
51-9061	Inspectors, Testers, Sorters, Samplers, & Weighers	1,700	\$13.79	\$13.38
51-9071	Jewelers & Precious Stone & Metal Workers	20	\$14.04	\$12.89
51-9081	Dental Laboratory Technicians.	20	\$10.03	\$9.12
51-9083	Ophthalmic Laboratory Technicians	NA	\$10.85	\$10.06
51-9111	Packaging & Filling Machine Operators & Tenders	920	\$10.33	\$9.91
51-9121	Coating, Painting, & Spraying Machine Setters, Operators & Tenders	380	\$11.85	\$11.26
51-9122	Painters, Transportation Equipment	50	\$14.30	\$13.84
51-9123	Painting, Coating, & Decorating Workers	40	\$9.51	\$9.38
51-9131	Photographic Process Workers	70	\$7.82	\$7.75
51-9132	Photographic Processing Machine Operators	80	\$7.58	\$7.67
51-9196	Paper Goods Machine Setters, Operators, & Tenders	180	\$10.46	\$8.20
51-9197	Tire Builders	20	\$8.71	\$8.41
51-9198	HelpersProduction Workers	690	\$9.82	\$9.84
51-9199	Production Workers, All Other	230	\$10.51	\$9.12
	Transportation & Material Moving Occupations		.	
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, & Material Movers,	Hand 330	\$15.23	\$14.75

Local Area I Wages by Occupation

SOC Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
53-1031	First-Line Supervisors/Managers of Transportation & Material-Moving			
33-1031	Machine & Vehicle	530	\$18.45	\$16.48
53-3011	Ambulance Drivers & Attendants, Except Emergency Medical Technicians		\$6.59	\$6.20
53-3021	Bus Drivers, Transit & Intercity		\$8.68	\$9.28
53-3022	Bus Drivers, School.		\$10.12	\$9.69
53-3031	Driver/Sales Workers	•	\$9.65	\$7.68
53-3032	Truck Drivers, Heavy & Tractor-Trailer.	*	\$13.47	\$12.14
53-3033	Truck Drivers, Light or Delivery Services	,	\$12.30	\$10.09
53-3041	Taxi Drivers & Chauffeurs		\$7.82	\$7.92
53-3099	Motor Vehicle Operators, All Other		\$11.44	\$11.05
53-6031	Service Station Attendants.		\$7.54	\$7.45
53-6099	Transportation Workers, All Other	40	\$8.25	\$7.59
53-7011	Conveyor Operators & Tenders	210	\$10.10	\$9.78
53-7021	Crane & Tower Operators	70	\$17.49	\$15.63
53-7031	Dredge Operators		\$11.51	\$11.60
53-7032	Excavating & Loading Machine & Dragline Operators	70	\$12.97	\$12.68
53-7041	Hoist & Winch Operators	10	\$12.20	\$12.30
53-7051	Industrial Truck & Tractor Operators	1,070	\$12.58	\$12.14
53-7061	Cleaners of Vehicles & Equipment	700	\$8.53	\$8.17
53-7062	Laborers & Freight, Stock, & Material Movers, Hand	2,710	\$9.41	\$8.71
53-7063	Machine Feeders & Offbearers	470	\$12.30	\$13.82
53-7064	Packers & Packagers, Hand	1,020	\$9.09	\$8.66
53-7072	Pump Operators, Except Wellhead Pumpers	20	\$14.21	\$15.06
53-7073	Wellhead Pumpers	230	\$15.86	\$15.79
53-7081	Refuse & Recyclable Material Collectors	NA	\$8.83	\$8.26
53-7121	Tank Car, Truck, & Ship Loaders	10	\$10.01	\$9.90

NA - not available

Local Area I Annual Wages for Selected Occupations

SOC Code	Occupational Title	Estimated Employment	Average Annual Wage
	Management Occupations		
11-9032	Education Administrators, Elementary and Secondary School	580	\$59,809
	Education, Training, and Library Occupations		
25-1011	Business Teachers, Postsecondary	190	\$38,234
25-1021	Computer Science Teachers, Postsecondary	100	\$51,520
25-1022	Mathematical Science Teachers, Postsecondary	150	\$40,546
25-1041	Agricultural Sciences Teachers, Postsecondary	30	\$40,028
25-1042	Biological Science Teachers, Postsecondary	110	\$41,692
25-1052	Chemistry Teachers, Postsecondary	30	\$48,563
25-1054	Physics Teachers, Postsecondary	10	\$54,104
25-1063	Economics Teachers, Postsecondary	40	\$41,763
25-1065	Political Science Teachers, Postsecondary	30	\$43,903
25-1066	Psychology Teachers, Postsecondary	90	\$37,395
25-1067	Sociology Teachers, Postsecondary	40	\$42,386
25-1071	Health Specialties Teachers, Postsecondary		\$42,526
25-1072	Nursing Instructors and Teachers, Postsecondary		\$40,934
25-1081	Education Teachers, Postsecondary		\$38,110
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary		\$42,642
25-1121	Art, Drama, and Music Teachers, Postsecondary		\$39,947
25-1122	Communications Teachers, Postsecondary		\$33,188
25-1123	English Language and Literature Teachers, Postsecondary		\$44,108
25-1124	Foreign Language and Literature Teachers, Postsecondary		\$40,201
25-1125	History Teachers, Postsecondary		\$36,926
25-1126	Philosophy and Religion Teachers, Postsecondary		\$29,587
25-1192	Home Economics Teachers, Postsecondary		\$36,621
25-1193	Recreation and Fitness Studies Teachers, Postsecondary		\$41,120
25-2012	Kindergarten Teachers, Except Special Education		\$33,214
25-2021	Elementary School Teachers, Except Special Education		\$33,714
25-2022	Middle School Teachers, Except Special and Vocational Education	-	\$33,525
25-2023	Vocational Education Teachers, Middle School		\$31,958
25-2031	Secondary School Teachers, Except Special and Vocational Education		\$33,414
25-2032	Vocational Education Teachers, Secondary School		\$39,362
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School		\$34,838
25-2041	Special Education Teachers, Middle School		\$34,961
25-2042	Special Education Teachers, Winduc School		\$35,324
25-9041	Teacher Assistants		\$16,795
<i>25</i> -70 ⊤ 1	Todolor Assistants	т,170	Ψ10,/93
	Arts, Design, Entertainment, Sports, and Media Occupations		
27-2012	Producers and Directors	10	\$30,361

Local Area I Annual Wages for Selected Occupations

SOC Code	Occupational Title Employment	Апппя
27-2021	Athletes and Sports Competitors	\$17,048
27-2022	Coaches and Scouts 660	
29-9091	Healthcare Practitioners and Technical Occupations Athletic Trainers 40	\$34,203
	Transportation and Material Moving Occupations	
53-2011	Airline Pilots, Copilots, and Flight Engineers	\$37,228
53-2012	Commercial Pilots 30	\$40,861

NA - not available